

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3354	(386/95).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 14:06
L2	992	(386/111).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 14:06
L3	740	(386/112).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 14:06
L4	3945	(386/125).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 14:06
L5	1818	(386/126).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 14:06
L6	9662	stream and segment\$1 and interleav\$4 and synchroniz\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:07
L7	146	L1 and L6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:07

## EAST Search History (Prior Art)

L8	37		2 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:07
L9	27		3 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:07
L10	120		4 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:07
L11	81		5 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:07
L12	96	stream same segment\$1 same interleave\$1 same synchroniz\$4 same play\$4		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:08
L13	3		L1 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:08
L14	1		L2 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:08

## EAST Search History (Prior Art)

L15	0	L3 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:08
L16	8	L4 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:08
L17	0	L5 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 14:08
L19	6	("7606465").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/30 14:28
S1	5	"529517".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 14:29
S2	93238	digital same stream	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:03
S3	1292	interleave near3 unit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:04

## EAST Search History (Prior Art)

S4	174	S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:04
S5	821	program same synchroniz\$4 same playback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:05
S6	1	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:05
S7	182	(interleave near3 unit) same stream\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:05
S8	1	S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:05
S9	489	(interleave near3 unit) and stream\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:06
S10	14	S5 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:06

## EAST Search History (Prior Art)

S11	31195	segment same stream\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:11
S12	79	S3 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:11
S13	1	S5 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:11
S14	3154	interleave same record\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:13
S15	170	S11 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:13
S16	5	S5 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:13
S17	1	interleave same end\$3 same tim\$3 same delet\$3 same memor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:41

## EAST Search History (Prior Art)

S18	873	interleave same end\$3 same tim\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:42
S19	87	S11 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:42
S20	2	S5 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 15:43
S21	3	S5 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 16:35
S22	33	interleave same synchroniz\$4 same playback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/16 16:54
S23	146097	(digital audio video) same stream	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/22 20:23
S24	2	("20030161615").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/04 15:03

## EAST Search History (Prior Art)

S25	15992	(AV video audio digital) same (stream data) same interleav\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/04 17:20
S26	2	gam\$3 same synchroniz\$5 same librar\$3 same (segment\$1 sector\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/04 17:21
S27	5564	gam\$3 and synchroniz\$5 and librar\$3 and (segment\$1 sector\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/04 17:21
S28	320	S25 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/04 17:21
S29	107	(369/30.13).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/04 17:22
S30	1	S28 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/04 17:22
S31	1	stream same segment\$1 same interleav\$1 same unit same synchroniz\$4 same play\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 14:38

### EAST Search History (Prior Art)

S32	96	stream same segment\$1 same interleave\$1 same synchroniz\$4 same play\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 14:39
S40	1315	(386/124).CCL.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/24 19:12
S41	3945	(386/125).CCL.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/24 19:13
S42	9654	stream and segment\$1 and interleave\$4 and synchroniz\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 19:15
S43	37	S40 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 19:15
S44	120	S41 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 19:15

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	66	(386/95).CCL.	UPAD	OR	OFF	2009/11/30 14:31
L21	4	(386/125).CCL.	UPAD	OR	OFF	2009/11/30 14:31



## EAST Search History (Interference)

L22	139	(interleave and synchroniz\$4).clm.	USPAT; UPAD	OR	ON	2009/11/30 14:31
L23	0	L20 and L22	USPAT; UPAD	OR	ON	2009/11/30 14:31
L24	0	L21 and L22	USPAT; UPAD	OR	ON	2009/11/30 14:31
S33	0	(stream and segment\$1 and interleave and play\$4 and synchroniz\$4).clm.	USPAT; UPAD	OR	ON	2009/11/16 22:22
S34	2	(stream and segment\$1 and interleave and synchroniz\$4).clm.	USPAT; UPAD	OR	ON	2009/11/16 22:23
S35	15	(segment\$1 and interleave and synchroniz\$4).clm.	USPAT; UPAD	OR	ON	2009/11/16 22:23
S36	139	(interleave and synchroniz\$4).clm.	USPAT; UPAD	OR	ON	2009/11/16 22:23
S37	0	(369/30.13).CCLS.	UPAD	OR	OFF	2009/11/16 22:23
S38	12	(369/30.13).CCLS.	US-PGPUB	OR	OFF	2009/11/16 22:24
S39	0	S36 and S38	USPAT; UPAD	OR	ON	2009/11/16 22:24